

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 0     | 345/619 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/05/24 17:04 |
| L2    | 85190 | ("345"/\$ or 348/578,580,594).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/05/24 16:50 |
| L3    | 51    | L2 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) and (picture photo image)) ).clm.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/05/24 16:50 |
| L4    | 0     | 345/443 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/05/24 17:04 |
| S1    | 77238 | ("345"/\$ or 348/578,580,594).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:34 |
| S2    | 19    | S1 and (triangular near5 mosaic)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:35 |
| S3    | 21    | S1 and (sepia same effect same (picture photo image))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:37 |
| S4    | 2     | S1 and (((fad\$3 near5 effect) same (address near5 signal))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:39 |
| S5    | 0     | S1 and (((fad\$3 special) near5 effect) same (guass\$3 with filter))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:39 |
| S6    | 0     | S1 and (((fad\$3 special) near5 effect) same (guass\$3 with coordinate))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:39 |
| S7    | 0     | S1 and (((fad\$3 special) near5 effect) and (guass\$3 with coordinate))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/08/10 15:39 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S8  | 2     | S1 and (((fad\$3 special) near5 effect) and (guass\$3 with (coordinate filter)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/08/10 15:40 |
| S9  | 80151 | ("345"/\$ or 348/578,580,594).cccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 14:33 |
| S10 | 2     | S9 and (((fad\$3 special) near5 effect) and (guass\$3 with (coordinate filter)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 14:24 |
| S11 | 36    | S9 and ((mosaic near10 effect) same (picture photo image))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/30 14:00 |
| S12 | 508   | S9 and ((special near5 effect) and (address generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:07 |
| S13 | 161   | S9 and ((special near5 effect) same (address generat\$3)) and ((triang\$4 polygon\$2) same (picture photo image))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:04 |
| S14 | 14    | S9 and ((special near5 effect) same (address generat\$3)) and ((triang\$4 polygon\$2) same (region area surface) same (picture photo image)) and (Gauss\$3)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:07 |
| S15 | 0     | S9 and ((special near5 effect) same (address near5 generat\$3)) and ((triang\$4 polygon\$2) same (region area surface) same (picture photo image)) and (Gauss\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:07 |
| S16 | 88    | S9 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:07 |
| S17 | 14    | S9 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3))                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:11 |
| S18 | 0     | S9 and ((special near5 effect) same (address near5 generat\$3)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/29 15:11 |

## EAST Search History

|     |       |  |                                  |    |    |                  |
|-----|-------|--|----------------------------------|----|----|------------------|
| S19 | 0     | S9 and ((special near5 effect) same (address near5 generat\$3)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm.  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:05 |
| S20 | 14    | S9 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm"   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/29 15:11 |
| S21 | 14    | S9 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm"   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:04 |
| S22 | 0     | S9 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm.   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/29 15:11 |
| S23 | 1252  | 345/619.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/12/01 13:32 |
| S24 | 80319 | ("345"/\$ or 348/578,580,594).ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:00 |
| S25 | 36    | S24 and ((mosaic near10 effect) same (picture photo image))  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/12/01 13:33 |
| S26 | 31    | "L1" and ((mosaic near10 effect) same (picture photo image))   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:04 |
| S27 | 1     | S23 and ((mosaic near10 effect) same (picture photo image))  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:04 |
| S28 | 0     | S23 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm"  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:04 |
| S30 | 0     | S23 and ((special near5 effect) same (address near5 generat\$3)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/11/30 14:05 |
| S31 | 0     | S23 and ((special near5 effect)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm.                                 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/12/01 13:36 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S32 | 0    | S23 and ((special near5 effect) and (picture photo image)) and (gauss\$3).clm.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:33 |
| S33 | 5    | S23 and ((special near5 effect) and (picture photo image)).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:35 |
| S34 | 429  | 345/443.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:33 |
| S35 | 1    | S34 and ((mosaic near10 effect) same (picture photo image))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:34 |
| S36 | 2    | S34 and ((special near5 effect) and (picture photo image)) and (gauss\$3).clm.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:33 |
| S37 | 1    | S34 and ((special near5 effect) and (picture photo image)).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:36 |
| S38 | 2    | S34 and ((special near5 effect)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/12/01 13:37 |
| S39 | 1275 | 345/619.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/01/04 14:44 |
| S40 | 1    | S39 and ((mosaic near10 effect) same (picture photo image))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/01/04 14:44 |
| S41 | 432  | 345/443.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/01/04 14:44 |
| S42 | 2    | S41 and ((special near5 effect) and (picture photo image)) and (gauss\$3).clm.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/01/04 14:44 |
| S43 | 2    | S41 and ((special near5 effect)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/01/04 14:44 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S44 | 438   | 345/443.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:40 |
| S45 | 2     | S44 and ((special near5 effect)) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3).clm.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:40 |
| S46 | 1355  | 345/619.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:40 |
| S47 | 2     | S46 and ((mosaic near10 effect) same (picture photo image))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:40 |
| S48 | 84878 | ("345"/\$ or 348/578,580,594).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:42 |
| S49 | 15    | S48 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:46 |
| S50 | 0     | S48 and ((special near5 effect) and (address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:47 |
| S51 | 0     | S48 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) same (picture photo image)) and (gauss\$3)).clm.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/24 16:50 |
| S52 | 51    | S48 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) and (picture photo image)) ).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:51 |
| S53 | 2     | S48 and ((address near5 generat\$3) and ((triang\$4 polygon\$2) and (picture photo image)) and fraction\$3 ).clm.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:50 |
| S54 | 0     | S52 and (guass\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/05/16 14:51 |